

FEE TRANSMITTAL

Electronic Version 1.0.4

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 902

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 50-0388



Deposit Account Name: Beyer Weaver & Thomas, LLP

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

SUBMITTED BY

Authorized Name: Jeffrey K. Weaver

Electronic Signature Mark: Jeffrey K. Weaver

Date Signed: 20010827

BASIC FILING FEE

| Fee Description | Fee Code | Fee Paid |
|--------------------|----------|----------|
| Utility Filing Fee | 101 | \$ 710 |

Subtotal For Basic Filing Fee: \$ 710

EXTRA CLAIM FEES

| | Fee Code | Fee | Extra Claims | Fee Paid |
|-----------------------|----------|-------|--------------|----------|
| Total Claims: 24 | 103 | \$ 18 | 4 | \$ 72 |
| Independent Claims: 4 | 102 | \$ 80 | 1 | \$ 80 |

Subtotal For Extra Claims Fees: \$ 152

[illegible]/

Page 2 of 2